IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/826,773 Confirmation No. 1274

Applicant : John Harper Filed : April 16, 2004

TC/A.U. : **2676**

Examiner : Matthew Luu

Docket No. : 119-0042US

Customer No. : **61947**

AMENDMENT AFTER ALLOWANCE (Rule 312) COMMENTS ON STATEMENT FOR REASONS OF ALLOWANCE

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Listing of Claims:

1. (Previously amended) A method of determining if a first node in a graph may be combined with a second node in said graph, the method comprising the steps of:

determining whether an output buffer of said first node will comprise data that is similar to an input texture of said second node;

examining each program line in said second node to determine if it negates the possibility of combining nodes; and

editing program code to replace any first-node-texture references with a single pixel, where a first-node-texture reference is a reference in the second node's code to a texture that would have been created by the first node.

- 2. (Original) The method of claim 1 wherein the step of examining each program line in said second node to determine if it negates the possibility of combining nodes comprises the step of renaming local variables.
- 3. (Original) The method of claim 1 wherein the step of examining each program line in said second node to determine if it negates the possibility of combining nodes comprises the step of renaming textures.